

Substitute for form 1449A/PTC

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

1

Complete if Known

Application Number	10/540,145
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Filing Date	June 21, 2005
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First Named Inventor	MURAI, Masatoshi
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Art Unit	1652
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Examiner Name	Chowdhury, I.
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Attorney Docket Number	44342.023000
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U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	† ⁶
		Country Code ³ "Number" ⁴ "Kind Code" ⁵ (If known)				

**Examiner
Signature**

Date Considered

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Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2

of 2

Complete if Known

Application Number	10/540,145
Filing Date	June 21, 2005
First Named Inventor	MURAI, Masatoshi
Art Unit	1652
Examiner Name	Chowdhury, I.
Attorney Docket Number	44342.023000

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	T ²
		E. BLUM, et. al., Polyadenylation Promotes Degradation of 3'-Structured RNA by the Escherichia coli mRNA Degradosome in Vitro, J. Biol. Chem. Vol. 274, No. 7 4009-4016 (Feb. 12, 1999)	
		G. JONES, et. al., Guanosine Pentaphosphate Synthetase from Streptomyces antibioticus Is Also a Polynucleotide Phosphorylase, J. Bacteriology, Vol. 178, No. 14 4281-4288 (July 1996)	
		M. SYMMONS, et. al., A Duplicated Fold Is The Structural Basis for Polynucleotide Phosphorylase Catalytic Activity, Processivity, and Regulation, Structure, Vol. 8 1215-1226 (November 2000)	
		Y. SUH, et. al., Differential Secretion of Isoforms of Serratia marcescens Extracellular Nuclease, Applied and Envir. Microbiol., Vol. 61, No. 11 4083-4088 (November 1995)	
		G. JONES, et. al., Overexpression and Purification of Untagged Polynucleotide Phosphorylases, 32 Protein Expression and Purification 202-209 (2003)	

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Signature

Date
Considered

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